

# Work Order ID 77170

Monday, November 28, 2011 8:49:31 AM

dup Jan. 3

\*77170\*

Page 1

Item ID: D412-705-017

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Item Name: N1 Gearbox Access Panel

Stop \*NS2\*

Start Date: 11/28/2011 Start Qty: 2.00 \*2\*

Cust Item ID:

Required Date: 12/2/2011 Req'd Qty: 2.00 \*2\*

Customer:

Reference:

Approvals: Process Plan: mf Date: 11-11-28

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3255

Rev B

100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD412-705-017

CHG001

Sizelacy

OK for MHT 12/01/03

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

12/01/04 (2)

120

QC4- 100% Inspect kits for completeness

0.00

\*120\*

QC

Memo

0.00

Quality Control

Sizelacy

(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 77170****\*77170\***

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Monday, November 28, 2011 8:49:31 AM

Item ID: D412-705-017

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: N1 Gearbox Access Panel

Stop **\*NS2\***Start Date: 11/28/2011 Start Qty: 2.00 **\*2\***

Cust Item ID:

Required Date: 12/2/2011 Req'd Qty: 2.00 **\*2\***

Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start **\*NR1\***

QC: Date: SPC (Y/N): Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan Accept Reject Reject Insp.  
Code Qty Qty Number Stamp

130

0.00

**\*130\***

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-705-  
017 Location: 10 PPP Rev: A12/1/4 CP

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

CK 12/01/04

MF  
12-01-03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, November 28, 2011 8:49:30 AM

Page 1

Work Order ID: 77170

Parent Item: D412-705-017

Parent Item Name: N1 Gearbox Access Panel

Start Date: 11/28/2011

Required Date: 12/2/2011

Start Qty: 2.00 ~~5.00~~

Required Qty: 2.00

Comments: IPP Rev:C Removed Manufacturing 06-08-02 JLM  
IPP Rev:D ECN 1052 07-11-06 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3C3A Bolt		Purchased	No			120	Each	593.0000	30	60			
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					GA	150							
					118352	150							
					ST350	443							
					119414	143							
					119449	300							
D3255-041 Access Panel Assembly		Manufactured	No			120	Each	0.0000	1	2			
D3255-042 Access Panel Assembly		Manufactured	No			120	Each	1.0000	1	2			
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST176	1							
					68781	1							
MS20427M3-3 Rivet		Purchased	No			120	Each	1,564.0000	36	72			
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST318	1564							
					118384	1564							
MS21060-L3K Nut Plate		Purchased	No			120	Each	111.0000	18	36			
					<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>						
					ST302	111							
					119414	61							
					119638	50							

119414 350  
119449 200

77826

77587

118384

12059 R12/4/4 (2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, November 28, 2011 8:49:30 AM

Page 2

Work Order ID: 77170

Parent Item: D412-705-017

Parent Item Name: NI Gearbox Access Panel

Start Date: 11/28/2011

Required Date: 12/2/2011

Start Qty: 2.00

Required Qty: 2.00

MS9321-09

Purchased

No

120

Each

83.0000

30

60

Washer

## Location

## Loc Qty

## Loc Code

ST296

83

117087

33

119546

50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



## 5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -017	Qty -019	Qty -021	Qty -023	Part Number	Description
X							D412-705-011	TWIN PAK E-Z ACCESS KIT
1	X						D412-705-013	INTAKE PLENUM ACCESS PANEL KIT
1		X					D412-705-015	DRIVESHAFT TUNNEL MODIFICATION KIT
1			X				D412-705-017	N1 GEARBOX ACCESS PANEL KIT
1				X			D412-705-019	C-BOX OIL COOLER LINE SUPPORT ACCESS KIT
1					X		D412-705-021	OIL PRESSURE TRANSMITTER ACCESS KIT
1						X	D412-705-023	OIL COOLER SUPPORT REMOVABLE LOWER PANEL KIT
	1						D3245-041	ACCESS PANEL ASSEMBLY, LH
	1						D3245-042	ACCESS PANEL ASSEMBLY, RH
	2						D3245-043	DOOR ASSEMBLY
	2						D3245-9	GASKET
	2						D3245-11	GASKET
	2						D3245-13	GASKET
			1				D3255-041	ACCESS PANEL ASSEMBLY, LH
			1				D3255-042	ACCESS PANEL ASSEMBLY, RH
		1					D3256-1	ACCESS PANEL
		1					D3256-3	GASKET
				1			D3259-041	ACCESS PANEL ASSEMBLY, LH
				1			D3259-042	ACCESS PANEL ASSEMBLY, RH
					1		D3307-041	ACCESS PANEL ASSEMBLY
						30	AN3-3A	BOLT
		22	30		6		AN3C-3A	BOLT
		3					AN3C-4A	BOLT
						30	AN960JD10	WASHER
	16	44	36		12		MS20427M3-3	RIVET
						2	MS21051-L3K	NUT PLATE
	8	22	18		6		MS21060-L3K	NUT PLATE
						18	MS21069-L3K	NUT PLATE
		25	30		6		MS9321-09	WASHER

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Revision: C

Date: 07.10.12